

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/07186

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H04B1/707

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ H04B1/69-1/713, H04J13/00-13/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003
Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2000-59334 A (Oki Electric Industry Co., Ltd.), 25 February, 2000 (25.02.00), Full text (Family: none)	1-9
A	WO 97/39545 A1 (NTT Mobile Communications Network Inc.), 23 October, 1997 (23.10.97), Full text & JP 9-284205 A & JP 3358782 B2 & JP 10-13364 A & JP 3417521 B2 & KR 99022806 A & KR 321865 B & EP 833472 A1 & US 6034952 A & CA 2224271 C	1-9

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>
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Date of the actual completion of the international search
17 July, 2003 (17.07.03)

Date of mailing of the international search report
29 July, 2003 (29.07.03)

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Japanese Patent Office

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